

Plan for Development of Agriculture Outlined
by Minister, by Pirro Dodiba, 9 pp.
ALBANIA, pp., Zeri i Popullit, 30 Mar 1966,
pp. 1 & 3.
JPRS 35233

EE-Albania
Econ
May 66

299,985

Role of Scientific Experimentation in Increasing Agricultural Production, by Pirro Dodbiba,
6 pp.

ALBANIAN, np, Zeri i Popullit, 26 May 1966,
p. 2,
JPRS 36376

EE-Albania
Econ
Jul 66

Pirro Dodbiba

306,896

Pirro Dodiba Discusses Vegetable Production,
by Pirro Dodiba, 5 pp.
ALBANIAN, rpt. Zeri i Popullit, Tirana, 21 Jan
1969, pp 1, 2.
JPRS A7579

51

P I R R O D O D B I B A

Sci-Agri
Mar 69

375,005

Role of Scientific Experimentation in Increasing Agricultural Production, by Pirro Dodbiba,
6 pp.

ALBANIAN, np, Zeri i Popullit, 26 May 1966,
p. 2,
JPRS 36376

Pirro Dodbiba

EE-Albania

Econ

Jul 66

306,896

Measures Taken to Develop Agriculture in
Hilly and Mountainous Areas, by Petro Dode,

16

10 pp.
ALBANIAN, per, Pravda & Partizan, No 8, Aug

1965, pp 36-46.

JPMR 32372

12 - Albania
1000
Nov 65

Dode, Petro

291,582

Results of 1964 Plan Fulfillment and
Tasks for the 1965 Economic Plan, by
Petro Dode, 24 pp.
ALBANIA, per, Economia Popolare, No 1,
1965, pp. 3-19.
JPRB 31003

15

Petro Dode

EE-Albania
Econ
Jul 65

203,154

The Production of Steel by Electrolysis
Under the Silicate Arc with a Molten Iron
Cathode, by M. Dodero, R. Mayoune,
PhilMag, per, Couper's Road, Vol 242, Jan. 4,
1956, pp 124-126.
SISI 4844

69

m. Dodero

Sci-Mag
Aug 68

308,769

DUDILOV, L. YA.

RU

INTERMETALS AND CONSTRUCTION MATERIALS BASED
ON THEM

NOVYYE MATERIALY V SUDOSTROYENIYE, LENINGRAD,
SUDOSTROY., 1966 PP. 443-535

FSTC-HT-23-2309-72

New Data on Pre cambrian Stratigraphy of the
Khamar Daban, by A. L. Dodin.
RUSSIAN, pdf, Dok Ak Nauk SSSR, Vol 186, No 1,
1969, pp 151-159.
AGI

July 70

A. L. Dodin

M. G. Dodin

Predicting the Durability of Welded Joints of Thermo-plastic Films, by M. G. Dodin, 6 pp.

RUSSIAN, per, Plasticheskie Massy, No 4, 1969, pp 68-70.

ACSI K-2224

FSTC-HT-23-1665-72

Oct 72

Problem Areas in Soviet Arctic Construction and
Some Solutions Outlined, by P. Dobrovolskiy &
V. Dodin, 8 pp.
AIKSIU, pp. Мониторинговая Газета, no 17,
Apr 1960, pp 20-21.
JRC 45566

V. Dodin

CLIA
Seen
June 68

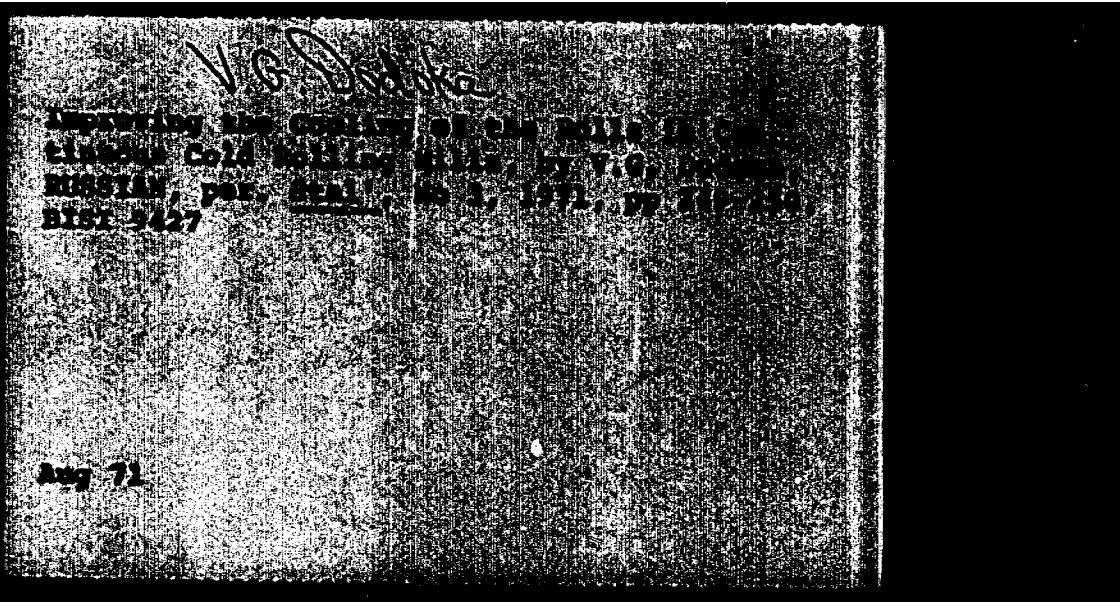
399,491

Brazilian Labor Union Organization, by Tibre
Domingos, 6 pp.
GOVERNMENT USE ONLY
PORTUGUESE, per, Diario de Notícias, 30 Apr-
1 May 1967, p. 6.
JPRS 000 2446

Tibre Domingos

LA-Brasil
Pol
July 87

329,990



V.I. Dodolina
Industrial Waste Water Used in Irrigation, by
V. T. Dodolina, V. V. Repina, 10 pp.
RUSSIAN, per, Gidrotekhnika i Melioratsiya,
Moscow, No 3, Mar 1972, pp 95-101.
JPRS 56301

June 72

The Effective Electrical Conductivity of a Two-
Phase Liquid-Metal Flow, by N. D. Gavrilova,
L. D. Bodonov, 7 pp.
RENSKAYA, R.P., sym on the Production of Elec Energy by
by Means of Adi-Generators, Warsaw, 24-30 July
1968.
JPL/rr-107/153-68

77

L. D. Bodonov

SCI/ISB Conv
Oct 69

593,481

Trap Association of the Tien Shan, by T. A. Dodonova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 187, No 6,
1969, pp 1347-1349.
AGI

T. A. Dodonova

406,819

May 70

Growing Plants in Space, by V.P. Dodykin
RUSSIA, bk, "Kosmicheskoye Kasteniyevodstvo,
1968, pp. 1-64
NASA TT F-704

V.P. Dodykin

aug 71

102
Research work at Chemical Costine Must Improve,
by Fritz Doebl, Inge Raabe, 6 pp.
GDRM, per. Die Wirtschaft, East Berlin, No 33,
14 Aug 1969, pp 3, 7.
J-FS 48886

Sch-Mach
Sept 69

391,998

Fritz Doebl

Measurement of the Electron Diffusion in a
Hydrogen Arc Discharge With Superimposed
Axial Magnetic Field, by H. F. Doebele,
R. Wenzel, S. Wenzel, 15 pp.
CERN, 1965, ~~Conf. Report~~, Vol. 22a,
1965, pp. 391-396. ~~CONF-65-1440~~
ABC CERN-65-1440

125

H. F. Doebele

30A,339

Sci - Physics
Apr 67

Ovulation Inhibition in Rats by Implantation
of Chlormadinone and Hypophysis, by
F. Doecke, G. Doerner.
GERMAN, per, Acta Biologica et Medica Germanica, Vol 17, No 4, 1966, pp 557-559.
HTC 69-12552-06P

F. Doecke

Sci-BGM
Aug 69

388,499

181
CRI Metal-Halogen Short-Arc-Lampe, by L. Doeckel.
GERMAN, per, Elektrotechnik, No 9, 1966, pp 241-252.
ILL Ref: 6075.461 (1973)

L. DOECKEL

Sci/Mech
Mar 69

376,900

H. Doehner

Protecting Wool From Damage on the Sheep and During
Shearing and Baling, by H. Doehner,
GERMAN, per, Textil Praxis, Vol 20, 1965, pp 97-99.
NTC-71-10274-11E

Nov 71

59
The Results of 2000 Bacteriological Resistance
Determinations Against Chemotherapeutic Agents,
by W. Doall, 14 pp.
Cancer, Proc., Annual International Congress, Vol IV,
No 9, 1965, pp 1091-1096.
SLA T9-66-13211

W. Doall

Sci-Med
Jun 67

328,157

*SF 4257
SI-397*
6 September 1966

Lackeys of the Aggressors?, by Marion Deuchaff, 1p

Die Zeit, Hamburg, 26 August 1966

German

P/POL

Special Type B - Translator's Draft plus 1

Completed

Determination of Cobalt in Steel by Atomic Absorption
by K. Doerfler and G. Allen
ANALYST, New Series, Vol 13, 1968 pp. 378-379
REF ID: A6517059

86

K. Doerfler

Sci/Mac
Mar 70

403,985

NCH-202 277 Field 11F

Doerfl, K.; Nitzeche, U.
THE DETERMINATION OF ZINC BY ATOMIC ABSORPTION ANALYSIS. 1965. TTIS-N5-419,
Order from TTIS: \$10.00 as N5-419

Trans. of Technische Hochschule fuer Chemie, Leuna.
Wissenschaftliche Zeitschrift (East Germany)
v7 n1 p8-10 1965.

Polish Maritime Economy Research Advances,
by Jerzy Doerffer, 13 pp.
POLISH, per. Polonaise System, Gdańsk,
No 3, 1969, pp 73-76.
JPRS 48197

9

Jerzy Doerffer

EE-Poland
Soon
Jul 69

320-864

G. Doering

Adsorption of Oil Vapors on Clean
Metal Surfaces, by G. Doering.
GERMAN, per, Vakuum-Technik, Vol 15,
No 10, 1966, pp 245-249.
NTC 72-10113-07D

Apr 72

18

New Tasks of the Peasants' Trade Cooperative,
by H. Doering and Brigitte Jungen, 6 pp.
GERMAN, per, Die Deutsche Landwirtschaft,
No 6, Jun 1967, pp. 246-248.
JPLS 42166

H. DOERING

DR-East Germany
Soviet Bloc
Sept 67

377.828

The Importance of Cooperation Relations to
the Further Development of Socialist Agricul-
ture, by H. Doering, 6 pp.
GERMAN, per, Zeitschrift fur Agrar-Oekonomik,
Vol X, No. 2, Feb 1967, pp. 62-66.

JPRS 40307

H. DOERING

EE-Germany
Econ
Apr 67

321,390

70-13583-06B
Doerken, H.
THE SEX RATIO IN HOICKIN'S DISEASE: A COMPARISON
OF THE STANDARDIZED MORTALITY FIGURES.
Muenchener Medizinische Wochenschrift, v. 111, n. 16,
p. 919-923, 1970. NIM 3-12-70.
Order from NTC as 70-13583-06B: HC \$ 6.70, MP \$ 3.80.

Ovulation Inhibition in Rats by Implantation
of Chloroaddinene and Hypophysis, by
P. Doecke, G. Doerner.
GERMAN, per, Acta Biologica et Medica Germanica,
Vol 17, No 4, 1966, pp 557-559.
WTC 69-12552-06P

G. DOERNER

Sci - 34H
Aug 69

388,499

143

Thirteenth International Congress of Railroad
Model Builders, by Michael Morris, 12 pp.
~~Yankee, rpt, in Via Del Rail, Jan 1967,~~
pp 3-8.
RIA LN 123-6

Journal Club

Sci-Mile
Jan 68

347,31A

Encounter Between Man and Machine in Flight
Guidance, by K. H. Doetsch.
GERMAN, per, DPL-Mittteilungen, Vol 4, Feb 1966,
pp 149-156.
NASA TT R-11,054

K. H. Doetsch

GOVERNMENT USE ONLY
Sci-Space Tech/Aero
Sept 67 341,968

Three Fortran Programs for Determining the Hot
Channel Temperatures in Steam and Gas-Cooled
Reactor Cores with Allowances for Transverse
Coolant Mixing, by K. Doetschmann.
GERMAN, rpt., KFK-615, 29 pages.
PURFNR-584

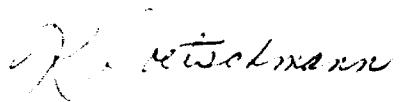
K. Doetschmann

July 69

385-934

113

Prandt: A Fortran Program for the Thermal Design
of Steam and Gas Cooled Reactors, by K. Doetschmann,
and F. Hofmann.
GERMAN, rpt, KFK-725, 60 pages.
EURFAR-582



July 69

385-932

84
Mechanism of the Formation of Pb_3C Carbide in
Stannic Oxide by H. Hartman and L. Daffin,
Chemical News, Vol. 40, No. 6, 1909,
pp 493-496.
SERIAL 7677

SOL/MEC
MAP TO

K. Coffin

404, 200

Czechoslovak Mass-Produced Medicinal Preparations --
Their Quantity and Internal Structure, by L.
Dofkova, 10 pp.
~~U.S. GOVERNMENT USE ONLY~~
CZECH, per, Czechoslovakia Farmacia, No. 4, May
1967, pp. 208-211.
JPRS GPO 2503

L. DOFKOVA

EE-Czechoslovakia
Sci-DM
Sept 67

339,028

Vulcanization of Rubber with Ethylenegly-
colbis-Methacrylate, by L. A. Novikova,
B. A. Dogadkin, Z. N. Taraseva, A. S.
Shashkov. *TJ*
RUSSIAN, per, Vysokomolekulyarnye Soed-
ineniya, Vol 10A, No 1, 1968, pp. 211-5.
NTC 69-11550-11J

B.A. Dogadkin

Sci-Nat
July 69

386,688

The Dependence of Strength and Strength Properties
of Substances on the Structure of the Polycrystalline
Material, by L. N. Suvorov, D. A. Dogadkin,
Sverdlovsk, 1960, No. 20, 1960, pp. 57-64.
Ref: 7000.47 (L13024) 93

B. A. Dogadkin

Rec'd/Mar
May 69

350,012

Effect of Neosynve on the Final Arteries of
the Cochlear Cartilage of Ostrich by N. Zupalje
S. Dogram, 25 pp.
SERBO-CROATIAN, pub. Zavod za Mat. i Knj. u Zagrebu,
Zagreb, Vol. 15, Nos. 1-2, 1967, pp 225-236.
JPHC 47, 259

44

S. Dogram

Scd-DM
Jan 69

373.683

Analog Computer for Generating Linear PERT-type
Planning and Control Diagrams, by S. A. Doganovskiy.
MOSLEM, per, Pribory i Sistemy Upravleniya,
No 8, 1968, pp 37-41.
FID INT Special 520-69

S.A. Doganovskiy
nov 69

396,975

123

Standardisation, Organization of Production, Work,
by S. Dogarescu, 9 pp.
RUMANIAN, rpt. Standardizarea, Bucharest, Nov 1968,
pp 566-570.
JPRS 47288

Sci-Tech
Feb 69

374,570

Trends and Prospects of the Machine Tool
Industry, by Stefan Dogarescu, 5 pp.
ROMANIAN, per, Vitata Economică, Vol 4, No 47,
25 Nov 1966, pp. 5, 11.
JPRS 39245

17

STEFAN DOGARESCU

Romania
Econ
Feb 67

315,252

Organization of Money Circulation, by D.
Dogaroiu, 11 pp.
ROMANIAN, per, Filante Si Credit, No. 4, Apr
1967, pp. 28-37.
JPRS 41480

16

D. DOGAROIU

EE-Romania
Buch
July 67

329,972

2

Analysis of Intermodulation Noise in Multichannel
FM Transmission Systems, by R. Dogliotti, 21 pp.
ITALIAN, ryt, Analisi Del Rumore Di Intermodulazione
In Sistemi Di Trasmissione Multicanal FM. XV
Convegno Internazionale Delle Comunicazioni,
Oct 1967, pp 3-17.
ACI J-8420
FOTOC-RTT-23-1135-70

R. Dogliotti

Sci/Rev
July 70

DOGNIAUX, R. Energy and luminance spectral distribution
of natural light-chromaticity and luminance.
Lux (49):3-15 (1968) (CSIRO/No. 9948)

Problems of Capital Construction Financing in //
Bulgaria Discussed, by Dafin Dognov, 5 pp.
BULGARIAN, per, Ekonomicheski Zhivot, Vol 1,
No. 6, 9 Feb 1967, pp. 6-7.
JPRS 40487

DAFIN DOGNOV

EE-Bulgaria
Econ
June 67

323,393

Biodeterioration of Plastics, by F. D'Orgny,
B. Payen, 14 pp.
GOVERNMENT USE ONLY
FRANCE, par, Polymères, Matériaux, Vernis, Vol 45,
No 4, 1969, pp 265-270.
ADM/TSTC/IR-23-723-70

F. D'Orgny

March 71

R. R. Dogonadze

Possible Determination of the Dielectric Constant
From Data on Positronium Scattering in a Polar
Medium, by R. R. Dogonadze.
KOMSIAM, par., Dok Ak Nauk SSSR, Phys Chem., Vol 204,
No 6, June 1972, pp 1301-1304.

GB

Jan 73

Quantum-Mechanical Model of a Polar Liquid, by
R. R. Dognadze.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 180, No 2,
Sept 1969, pp 383-386.

CB

R R Dognadze

May 70

407,084

The Theory of Electrode Reactions, by
V. G. Levich, R. R. Dogonadze.
RUSSIAN, pub. Dokl Akad Nauk SSSR, Vol 179,
No 1, Mar 1968, pp 137-140.
C8

R. R. DOGONADZE

Sci/Math & Equip
Nov 68

370,249

Study of Bright Tin Coating: S - Crystal Structure
of Bright Tin Electrodeposits, by K. Beni. 93
JAWAKAISHI, per, Journal of the Metal Finishing
Society of Japan, Vol 10, No 7, 1965, pp 293-299.
S101 4825

H. Doh:

Sci/Materials
by SP

522,513

The Hot-Wire Method of Measuring the Thermal Conductivity of Refractory Materials and Insulating Bricks, by H. E. Schmidt and K. D. Dohm.

CHIMIA, ser. Analytic For Non-Metals, Vol 39, No 5, 1957, pp 411-416.
ILL Ref: 9022-046 (90)

115

K. D. DOHM

Sci-Mechanical
July 68

360,869

Underwater Photography in Murky Water, by
V. Ye. Dohos & A. V. Meyer.
RUSSIAN, pos. AM 8386, Chukchiya (Chukotka),
hydrographic, bathymetric, biological,
geological researches 1965, pp 120-127.
•PTD-R1-23-129-68

86

V. Ye. Dohos

Sci/Math Sci
Feb 68

Exemption from Spots and Elektrocardiograms,
by Von E. Dohrn & K. Dohrn, 23 pp.
GERMANY, pub. Medizin und Sport, Vol. 6, No 2,
1966, pp 51-55. P20063068-V
Dept of Navy NKC typ 2547

58

Sci/B & M
May 66

398,686

Von E. Dohrn

Effect of Sulfur on the Solidification of
Rimming Steel, by M. Doi,
JAPANESE, per. Tetsu-to-Hagane, Vol 55, No 11,
1969, Lectures 128, 129, & 130, pp 5 518,
S 519, S 520.

HB 8111

Sci/Nat
Sep 70

M. Doi

93
Specially Deoxidized Free-Cutting Steel, by M. Doi,
JAPANESE, per. Techn. Rep. Full Iron and Steel,
Vol 17, No 8, 1969,
CISI 8122

Sci/Met
Apr 70

M. Doi

62
Specially Decarburized Free-Cutting Steel, by
M. Doi, et al.
JAPANESE, per, Full Saitama Giko, Vol. 17, No 4,
1969, pp 323-336.
HISI 8122

M. Doi

sci/met
Feb 71

Decarburization of Low Si and Cr Cast Iron, by 112
A. Kondo, S. Doi.
JAPANES, per, Nippon Kincho, Vol 33, No 6,
1969, pp 646-650.
BISI 8050

S. Doi

Sci-Met
June 70

Studies of Hard Superconductors. Part 2.
Studies of the Equilibrium Phase Diagram of
the Ternary Nb-In-Tl System, by T. Saito.
JAPANSE, per, Nippon Kogenji Gakkaishi,
Vol 30, No 2, 1966, pp 139-145.
AIS JS-148

12/1

Sci-Phys
Feb 69

373.851

Studies of Hard Superconductors. Part 1.
Superconducting Properties of Nb-Sr-Tl
Ternary Alloys, by T. Ito.
JAPANESE, per, Nippon Denshi Gakkaishi,
Vol 30, No 2, 1966, pp 133-138.
AIS JS-167

103

Sci-Phys
Feb 69

373.850

State Security Council Duties Discussed, by
Nicolae Iordăre, 5 pp.
RUMANIA, sp., Bucureşti, Bucharest, 29 Aug 1968, p 2.
JPA 46667

29

Romania
Pol
(ct 68)

367.935

Nicolae Iordăre

TT-65-63200 Field 6E

Doinitsyna, A. D.

FEATURES OF BLOOD PRESSURE IN VESSELS OF THE
BRAIN IN HYPERTENSIVE, ATHEROSCLEROTIC, AND
INVOLUNTARY PSYCHOSES. Tr. by Z. Knowles.
8 Jun 65, 10p, 14refs. NIH-C-6-66.
Order from CFSTI, SLA, or ETC: HC\$1.10, MF\$0.50 as
TT-65-63200

Trans. of Zhurnal Nevropatologii i Psichiatrii (USSR)
v62 n3 p422-7 1962.

1. National Institutes of
Health, Bethesda, Md.

On The Colloidal State Of Ti(IV) In Concentrated
Sulphuric Acid Solutions, by Yu. D. Doimatov, Yu. Ya.
Bobyrenko.
RUSSIAN, per, Indokrasochnye Materialy iikh Primenenie
(USSR), 1965, p27-9
TTIS9202 870, TTIS-NS-449

Yu D Doimato-

344,916

34

Sugarcane Planters Built in Record Time From
Scrap, by Segundo Dolmecio, 8 pp.
SPANISH, np. Sierra Maestra, Santiago de Cuba,
15 Oct 1968, p 4.
JPRS 46996

Sci-Agr

Sci-Agr1
Jan 69

371.813

Segundo Dolmecio

(UCRL-Trans-10644) NUMERICAL METHOD FOR
SOLVING A FUNDAMENTAL PROBLEM IN MAGNETOSTATICS.
Doinikov, N. I.; Simakov, A. S. (Scientific Research Inst. of
Electro-Physical Apparatus, Leningrad (USSR)). Translated for
Univ. of California, Lawrence Livermore Lab., Livermore, from
Preprint B-0155. 30p. Dep. NTIS.

physics; translations 20

MN-34 P NSA

Mortal Transfusion Accident in an A2 Subject,
Due to Anti-A1 Antibodies, by N. Doitchinova.
FRENCH, per, Transfusion (Paris), Vol 9, No 4,
1966, pp 327-331.

HEW-HIM
1-5-68

N. Doitchinova

Sci/B & H
Feb 68

349,798

The Organization of Intra-Circle Machine
Bases (MIM), by Ins. Tadeusz Dojutrek, 9 pp.
POLISH, per, Mechanika Polnica, No 7,
1-15 Apr 1966, pp. 8-11.
JPBS 35599

25

Tadeusz Dojutrek

EE-Poland
Econ
Jun 66

301,617

Characteristics of a Turbine Stage, by
D. A. Dokhovich,
RUSSIAN, per, Iz Vysch Ucheb Zaved.
Energetika, No 8, 1965, pp 67-75.
UPTOMI-66-657

62

D.A. Dokhovich

Sci - Energy Conversion
Sept 66

Railroad, Highway, Waterway Development Described,
by Mirko Dolidic, 32 pp.
SRBIJA-CRATIAN, per. Zelenica, Belgrade, Oct 1969,
pp 16-31.
J: RS 49391

86

Mirko Dolidic

Sci.-Tech
Dec 69

397.754

99

Transportation Network in Yugoslavia Discussed.
by Mirko Lekic, 12 pp.
SERBO-CROATIAN, per. Jezeljevo, Belgrade, Sept
1969, pp 3-10.
JPRS 49171

mirko Lekic

Sed-Hoch
Nov 69

393.812

The Unenviable Position of Yugoslav Railroad Transportation, by Mirko Dokic, 15 pp.
SERBO-CROATIAN, per, Gledista, No 3, Mar 1965,
pp. 353-365.
JPRS 31183

28

Mirko Dokic

EE-Yugoslavia
Econ
Jul 65

283,745

High-Speed Immediate-Access Storage Unit
(HOSU) on Tunnel Diodes With Associative Address
Selection, by Ya. N. Pavlovskiy, N. S. Dokin.

12 pgs

Moscow, U.S.S.R., Institut Elektroniki i
Vychislitel'noy Tekhniki, Avtomatika i Vychis-
litel'naya Tekhnika, No 14, 1966, p 123-132.
AIA/FID/4-24-63-68

R. S. Dokin
SCI/Electronics
MAR 09

377,912

A New Method for the Determination of Histidine, by
L. Matousek, J. Dubickova,
Chem., 1967, Chem. Eng., Vol 19, No 12, 1967,
pp 707-
Ref. Ref: 9022.27 (1030) 54

J. Dokladova

Ref/Gene
Aug 69

300,000

Yugoslav Association for Nuclear Equipment Meets,
by Branko Dokmanovic, 7 pp.
SERBO-CROATIAN, pub. Nuclearna Energija,
Belgrade, No 3-5, 1968/1969, pp 3-2.
JPRS 4970

87

BRANKO DOKMANOVIC

Ser-Bosn Sci & Tech
Feb 70

401,965

The Probability of Breakdown of High
Voltage Insulation, by P. Dokopoulos.
GERMAN, per, E.T.Z., Vol 89 A, No 7,
1968, pp 145-150.
NLL Ref: 9022.09 (4891)

35

P. Dokopoulos

Sci-Elec
May 69

380,752